

Listing of the Claims:

The following is a complete listing of all the claims in the application, with an indication of the status of each:

1. (Currently amended) A bevel ~~Bevel~~ gear transmission, comprising:
~~with~~ a transmission housing that has (1), ~~the walls~~ that include (2) ~~of~~
~~which are provided with~~ at least two passage orifices;
~~(3, 3')~~ for at least two bevel wheels which project into said at least two
passage orifices of said transmission housing and (4, 4') ~~which~~ engage with their
toothings one in the other inside the transmission housing;
~~— (1) and at least one of which has~~ a shaft positioned on at least one of said
at least two bevel wheels which is (5) ~~which is~~ mounted rotatably in a bearing (22,
23) of a bearing housing (6) and which projects out of the transmission housing
(1) through a the passage orifice of said at least two passage orifices (3), wherein
the bearing housing is (6) ~~being~~ fastened to the transmission housing; and (1);
characterized in that the transmission housing (1) ~~has fastened to it~~ a
fastening part separate (9) ~~which is produced separately~~ from the bearing housing
having (6) ~~and which has~~ an internal thread (13), to which an external thread of
the bearing housing is (6) ~~can be~~ screwed,
wherein ~~in that~~ the relative angular position between the fastening part (9)
and the bearing housing is adjustably (6) ~~can be~~ fixed, and ~~in that~~, in the mounted
state, the bearing housing (6) projects with a cylindrical extension (8), ~~in a fit~~, into
the **respective** passage orifice (3) of the transmission housing (1), said passage
orifice being designed as a guide.
2. (Currently amended) The bevel gear transmission as claimed in claim 1,
wherein ~~characterized in that~~ the fastening part (9) is ~~designed as~~ a flanged ring.
3. (Currently amended) The bevel gear transmission as claimed in claim 2,
further comprising ~~characterized in that, to fix the angular position between the~~
flanged ring (9) ~~and the bearing housing~~ (6), a screw ~~can be~~ screwed into a radial
threaded hole (28) of the flanged ring for fixing the angular position between the
flanged ring and the bearing housing (9).

4. (Currently Amended) The bevel gear transmission as claimed in claim 1,
wherein ~~characterized in that~~ the bearing housing (6) is fastened to ~~the~~ an outer
face of the transmission housing. (1)